



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5668

SERIAL NUMBER 10/829,313	FILING DATE 04/21/2004 RULE	CLASS 257	GROUP ART UNIT 2891	ATTORNEY DOCKET NO. 3095P
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------

APPLICANTS

Yiming Huai, Pleasanton, CA; *DM*

Paul P. Nguyen, San Jose, CA;

** CONTINUING DATA ***** *DM*

** FOREIGN APPLICATIONS ***** *DM*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
** 07/08/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 7	TOTAL CLAIMS 42 21	INDEPENDENT CLAIMS 2
---	---	---------------------------	------------------------	--------------------------	----------------------------

Verified and Acknowledged
Examiner's Signature *[Signature]* Initials *DM*

ADDRESS
SAWYER LAW GROUP LLP
P.O. Box 51418
Palo Alto, CA
94303

TITLE
Spin transfer magnetic elements with spin depolarization layers

FILING FEE RECEIVED 626	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____
-----------------------------------	---	--

	<input type="checkbox"/> Credit
--	---------------------------------